

JULY

1974

AT THE CALIFORNIA ACADEMY OF SCIENCES

JULY MEETINGS

Dates & Times: Matinee, 2:30 p.m., Wednesday July 17
Evenings, 8:00 p.m., Wednesday and Thursday, July 17-18

Place: May Treat Morrison Auditorium

Speaker: Jack R. Kahl

Subject: "OSPREY MANAGEMENT AT LASSEN NATIONAL FOREST"

For the past several years, Mr. Kahl's life has been inextricably bound up with that of the osprey. These magnificent birds resemble bald eagles and have a wing-spread of about five feet. They are currently listed in the national directory of rare and endangered species as "status undetermined" but there is general agreement that the number is declining.



Beginning in 1969, Mr. Kahl was given the opportunity to develop the Osprey Management Program of Lassen National Forest. His three year study was a revelation with the result that important conservation action was taken. The method and manner Mr. Kahl pursued in protecting his charges was both imaginative and effective and his color slides document the fact. It is no wonder that officials have seen fit to honor him recently with a Certificate of Merit plus a cash award for his impressive work with these great birds.

A native Californian, Mr. Kahl has long been involved with wildlife management in one capacity or another: the California Department of Fish and Game, the Arizona Department of Fish and Game, the Bureau of Sports

Fisheries, and in his current position (held since 1966) as Wildlife Biologist and Resource Officer with the U.S. Forest Service.

Three presentations as usual and your membership card will admit you through the main entrance of Cowell Hall. At the matinee performance you may be asked to present it once again at the auditorium entrance.

MORRISON PLANETARIUM

"HOW BIG? HOW BRIGHT? HOW FAR?", the summertime sky show in the Theatre of the Stars, continues through September 9. This is a long, inquiring look at how man has determined some of the dimensions of space.

Performances daily at 12:30, 2:00, 3:30 and 8:00 p.m. Admission is one dollar for adults and half-price for those 17 and under.

SPECIAL EXHIBITS

"EGGS, OEUFS AND AEPYORNIS". Eggs to entrance the eye including the largest on record — that of the Elephant Bird (now extinct) that once roamed the island of Madagascar. In Cowell Hall for an indefinite period.

"ANIMAL, VEGETABLE, MINERAL", a look at the raw materials that man has used to create his artifacts—plus the resultant artifacts themselves. In Hohfeld Gallery through the month of September.

"SELECTIONS FROM THE RIETZ COLLECTION". All about the gathering, storage, preparation and serving of food — worldwide. Continues indefinitely in Lovell White Hall.

"CETACEA" — an extensive exhibit devoted to marine mammals. Continues indefinitely in Cowell Hall.

"PEOPLE/POPULATION" — a look at us, our numbers and how it all adds up. Lower Gallery, Cowell Hall.

SPECIAL NOTICE

All public areas of the Academy will remain open in the evenings until nine o'clock through Labor Day, September 2. Doors open daily at ten.

Advance notice of monthly Academy meetings: August 14-15 and September 11-12.

News and Notes

If there is a latent taxidermist

lurking somewhere within you, the Department of Exhibits will be more than happy to assist you in helping it emerge. The department is in real need of volunteers to assist in accessory preparation and by that we mean fabricating flowers and leaves that can be incorporated in various dioramas now undergoing a program of rehabilitation. And, if the idea appeals, the department will also get you involved in animal work. All efforts will be under the direction of specialists and the program will be on a regularly scheduled basis arranged in accordance with each individual circumstance. If you are interested in this activity (and we hope you are) telephone the Exhibits Department, 221-5100, Extension 35.

ACADEMY MEMBERS' TRIPS - AUTUMN 1974

Spaces are still available for the SNAKE RIVER TOUR — September 1-6. This rugged rafting trip on the legendary Snake River will go through Hell's Canyon, one of North America's deepest gorges, abundant with animal, bird, fish and plant life. There will be opportunities for good trout and bass fishing. Five days will be spent running the river between Hell's Canyon Dam and the confluence of the Snake with the Grande Ronde River, a total of 85 miles. Meals will be provided from lunch on the first day through lunch on the sixth day. You will camp out each night.

Arrangements can be made through Gulliver's Travel for transportation to the headquarters at Cambridge, Idaho. Cost exclusive of transportation is \$260.00. Deposit \$50.00 (check payable to Gulliver's Travel). Remainder payable by August 5. Limit: 25 members, minimum age 10. Reservations with deposit by mail to Gulliver's Travel, 3597 Sacramento Street, San Francisco 94118.

The STANISLAUS RIVER TOUR described in the June 1974 NEWSLETTER is completely sold out.

For anyone interested, the Volunteer Council of Audubon Canyon Ranch is planning a class for volunteers for

guiding school groups. Actual training classes will start on September 11, with 16 Wednesday sessions at the ranch. If interested, call the Volunteer Bureau, 454-1630 or, evenings, Barbara Chase 454-0225. Interviews will be held in the fall for applicants who inquire during the summer.

Your attention is directed to two dazzling mineral specimens on loan and on display at the entrance to the Hall of Minerals: (1) a fine specimen of fluorite from Meskis, Sonora, Mexico generously loaned by Mr. George Mendenhall, and (2) a truly gigantic geode, amethyst with cacoxenite inclusions, from Minas Gerais, Brazil. Mr. and Mrs. L. K. Land have graciously allowed us to display this truly "monster" mineral.

Fellows of the Academy are hereby notified in advance that the Annual Banquet is scheduled for Wednesday evening October 2. Specifics will be mailed at a later date.

NEW MEMBERS OF THE ACADEMY

REGULAR MEMBERS

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Ms. Mary L. Abbott
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